

ABSTRACT

A traction mechanism drive, in particular a belt drive, is provided having an integrated generator with a traction mechanism roller which is disposed on the generator shaft, whereon the traction mechanism is guided and which is mounted in a displaceable manner in order to apply tension to the traction mechanism against a returning force. The traction mechanism roller (4) can be decoupled from the generator shaft (12) via a freewheel (11) in order to dampen peak loading exerted on the operational side.